

DOI	Neatline	Min	Max	+ 50%	+ 100%
1 ft	894	3219	4918	1341	1788
5 ft	2752	4843	6328	4128	5504
10ft	3035	4616	6584	4552.5	6070

For Graph:

DOI	LWG		+50/100		% LWG Higher than	
	Min	Max	+ 50%	+ 100%	Min vs +50%	Max vs +100%
<b>1</b>	3219	4918	1341	1788	140%	175%
<b>5</b>	4843	6328	4128	5504	17%	15%
<b>10</b>	4616	6584	4552.5	6070	1%	8%

**Explanation:** Three sample dredge volume calculations were taken from their presentation that spanned the range of DOI (1 ft, 5ft, and 10ft DOI) that was presented. The LWG volume was determined by adding their max or min dredge and residual volumes. The 50/100 values were determined by multiplying the neat line volumes by 1.5 or 2. Note that the examples have different surface areas (which is why the 5 and 10 ft DOI have similar total volumes). The important component of the graph is the relative location of the LWG and 50/100 points, not the absolute volume.

